

INTERNATIONAL SEARCH REPORT

International Application No
/GB2004/002361

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 HO4R3/00 G10K11/178

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 HO4R G10K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	US 6 023 123 A (PETIET WILLEM) 8 February 2000 (2000-02-08) abstract column 3, line 53 - column 4, line 41; figures 3,4 -----	1-28
X	US 5 834 647 A (GAUDRIOT LIONEL ET AL) 10 November 1998 (1998-11-10) column 5, line 38 - column 6, line 10; figure 1 -----	17-28
X	EP 0 569 994 A (MITSUBISHI HEAVY IND LTD) 18 November 1993 (1993-11-18) abstract column 6, line 45 - column 7, line 55; figure 1 ----- -/-	2

Further documents are listed in the continuation of box C

Patent family members are listed in annex

° Special categories of cited documents

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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& document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
16 November 2004	23/11/2004
Name and mailing address of the ISA European Patent Office, P B 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx 31 651 epo nl, Fax (+31-70) 340-3016	Authorized officer Fülöp, I

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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A	US 1 688 743 A (MCLEAN NICOLSON ALEXANDER) 23 October 1928 (1928-10-23) the whole document -----	20,21
A	WO 01/72084 A (ASTON MARTIN GEOFFREY ; JOHNSON DAVID ANTHONY (GB); METHERINGHAM WILLI) 27 September 2001 (2001-09-27) cited in the application the whole document -----	1-28

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